Description

geom_QQ_unif

Usage

geom_QQ_unif(mapping = NULL, data = NULL, geom = "point",
position = "identity", show.legend = NA, inherit.aes = TRUE,
keep_first_n = 1024, step = 8, sorted = FALSE)

Arguments

mapping Default list of aesthetic mappings to use for plot. If not specified, must be suppl-
ed in each layer added to the plot.
data Default dataset to use for plot. If not already a data.frame, will be converted to
one by fortify. If not specified, must be supplied in each layer added to the plot.
geom Specify which geom to plot – 'point' and 'line' are the two choices that make
sense.
position Position adjustment, either as a string, or the result of a call to a position adjust-
ment function.
show.legend logical. Should this layer be included in the legends? NA, the default, includes if
any aesthetics are mapped. FALSE never includes, and TRUE always includes.
inherit.aes If FALSE, overrides the default aesthetics, rather than combining with them.
This is most useful for helper functions that define both data and aesthetics and
shouldn’t inherit behaviour from the default plot specification.
keep_first_n Keep the first n p-values (closest to 0).
step How many points to plot with each doubling, e.g. between 1/8 and 1/4, between
1/4 and 1/2, etc.
sorted logical. Are the p-values already sorted?

Value

a ggplot

Examples

library(ggplot2)
library(dplyr)

set.seed(27599)
d <- data.frame(s = runif(n = 5e3))


```r
d %>%
ggplot(mapping = aes(sample = s)) +
  geom_QQ_unif() +
  scale_x_QQ() +
  scale_y_QQ() +
  theme_minimal()
```

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**scale_x_QQ**  

**Description**  

Scale the axes to show negative log 10 of the p-values.

**Usage**  

```r
scale_x_QQ()
```

```r
scale_y_QQ()
```
Index

geom_QQ_unif, 2

scale_x_QQ, 3
scale_y_QQ(scale_x_QQ), 3